

Practitioner's Docket No.: 791\_075 DIV

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and Koji KIMURA

Filed: Concurrently Herewith

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND PRODUCTION METHOD THEREOF



Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

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*Elizabeth A. VanAntwerp*  
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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. These references were cited during prosecution of parent application U.S. Ser. No. 09/441,914, and copies of each of the references can be found in the PTO file for the parent application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these listed references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

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September 26, 2001  
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## Form PTO 1449

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Atty Docket No. 791\_075 DIV

Serial No.

Applicant Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Toshikazu HIROTA and  
Koji KIMURA

Filing Date Concurrently Herewith

Group

09/26/01

09/963696

PTO

U.S.

986

## U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	6,109,104	8/00	Fukuda et al.			
	6,140,739	10/00	Arai et al.			

## U.S. PATENT (COPENDING) APPLICATIONS

Document Number	Date	Name	Class	Sub Class	Translation	Abstract
09/413,127	10/6/1999	Toshikazu Hirota et al.				
09/436,849	11/19/1999	Toshikazu Hirota et al.				
09/473,835	12/28/1999	Koji Kimura et al.				
09/491,171	1/25/2000	Koji Kimura et al.				
09/494,075	1/28/2000	Koji Kimura et al.				
09/524,042	3/13/2000	Koji Ikeda, et al.				
09/544,013	4/6/2000	Koji Kimura et al.				

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation	Abstract
63-64640	3/23/1966	JP				
10-136665	5/22/1998	JP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

		Yoshikazu Soeno et al., <i>Piezoelectric Piggy-Back Microactuator for Hard Disk Drive</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 983-987.
		S. Koganezawa et al., <i>Dual Stage Actuator System for Magnetic Disk Drives Using a Shear Mode Piezoelectric Microactuator</i> , IEEE Transactions on Magnetics, Vol. 35, No. 2, March 1999, pages 988-992.
Examiner		Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.